



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Vijay Kumar HANDA et al.

Confirmation No.:

Application No.: 10/735,892

Group Art Unit:

Filing Date: December 16, 2003

Examiner:

For: A PROCESS FOR PREPARING
FLORFENICOL

Attorney Docket No.: 7893-4000

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to Applicants' duty of disclosure under 37 C.F.R. § 1.56, enclosed is a Form PTO-1449 containing a total of 53 references for the Examiner's review and consideration. Copies of non-US patent references B1-B19 and C1-C5 are also enclosed. Copies of U.S. patent references A1-A29 will be provided if the Examiner so requests.

It is respectfully requested that the references be made of record in this application by the Examiner's completion and return of the enclosed Form PTO-1449.

This Information Disclosure Statement is filed under 37 C.F.R. § 1.97(b), before the latter of three months after the U.S. patent application filing date or the first Office Action on the merits. Accordingly, no fee or certification is required. Should any fees be required, however, please charge such fees to Winston & Strawn LLP Deposit Account No. 50-1814.

Respectfully submitted,

Date


1/20/04

Rodney J. Fuller
For: Allan A. Fanucci

(Reg. No. 46,714)
(Reg. No. 30,256)


WINSTON & STRAWN LLP
Customer No. 28765

202-371-5904

LIST OF REFERENCES CITED BY APPLICANT Form PTO-1449 <i>(Use several sheets if necessary)</i>		ATTY. DOCKET NO.:	APPLICATION NO.:
		7893-4000	10/735,892
		APPLICANT:	
		Vijay Kumar HANDA et al.	
Sheet 1 of 2		FILING DATE:	GROUP:
		December 16, 2003	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	CITE NO.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	2,757,209	07/1956	Joris	260	621	
	A2	2,759,927	08/1956	Suter	260	239	
	A3	2,759,970	08/1956	Suter	260	562	
	A4	2,759,971	08/1956	Cutler	260	562	
	A5	2,759,972	08/1956	Suter	260	562	
	A6	2,759,976	08/1956	Suter	260	570.5	
	A7	4,235,892	11/1980	Nagabhushan	424	226	
	A8	4,311,857	01/1982	Nagabhushan	564	212	
	A9	4,361,557	11/1982	Nagabhushan	424	226	
	A10	4,582,918	04/1986	Nagabhushan	549	551	
	A11	4,677,214	06/1987	Nagabhushan	549	551	
	A12	4,743,700	05/1988	Jommi et al.	548	216	
	A13	4,876,352	10/1989	Schumacher et al.	549	232	
	A14	4,973,750	11/1990	Nagabhushan	564	135	
	A15	5,082,863	01/1992	Apelian et al.	548	216	
	A16	5,105,009	04/1992	Jommi et al.	564	135	
	A17	5,153,328	10/1992	Jommi et al.	548	239	
	A18	5,202,484	04/1993	Villa et al.	546	302	
	A19	5,227,494	07/1993	Schumacher et al.	548	237	
	A20	5,243,056	09/1993	Jommi et al.	548	232	
	A21	5,284,966	02/1994	Villa et al.	560	9	
	A22	5,332,835	01/1994	Jommi et al.	548	239	
	A23	5,336,664	08/1994	Camaggi et al.	504	261	
	A24	5,382,673	01/1995	Clark et al.	548	239	
	A25	5,401,852	03/1995	Villa et al.	548	215	
	A26	5,556,829	09/1996	Camaggi et al.	504	199	
	A27	5,567,844	10/1996	Jommi et al.	564	209	
	A28	5,789,599	04/1999	Davis et al.	548	965	
	A29	5,908,937	01/1999	Jommi et al.	548	232	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
DC-331416.1	

LIST OF REFERENCES CITED BY APPLICANT Form PTO-1449 (Use several sheets if necessary)	ATTY. DOCKET NO.:	APPLICATION NO.:
	7893-4000	10/735,892
	APPLICANT:	
 Sheet 2 of 2	Vijay Kumar HANDA et al.	
	FILING DATE:	GROUP:
	December 16, 2003	

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B1	CN 1326926	12/2001	China (English abstract only)				
	B2	0 130 633 A2	01/1985	Europe				
	B3	0 130 633 B1	09/1996	Europe				
	B4	0 014 437 B1	02/1983	Europe				
	B5	0 200 739 B1	07/1989	Europe				
	B6	0 423 705 A3	04/1991	Europe				
	B7	0 423 705 B1	01/1995	Europe				
	B8	EP 0 454 067 A1	04/1991	Europe				
	B9	EP 500 177 A1	08/1992	Europe				
	B10	EP 500 177 B1	01/1999	Europe				
	B11	GB 745900	03/1956	United Kingdom				
	B12	GB 746015	03/1956	United Kingdom				
	B13	GB 746016	03/1956	United Kingdom				
	B14	WO 86/01799	03/1986	WIPO				
	B15	WO 90/02739	03/1990	WIPO				
	B16	WO 92/07824	05/1992	WIPO				
	B17	WO 94/14764	07/1994	WIPO				
	B18	WO 95/30672	11/1995	WIPO				
	B19	WO 2003/093221	11/2003	WIPO (English abstract only)				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
C1	Clark, J. E., "An Enzymatic Route to Florfenicol," <i>Synthesis</i> , pp. 891-894, October 1991	
C2	Jommi, G. et al., "2-Oxazolidinones as regioselective protection of β -amino alcohols in the synthesis of 2-amino-1-aryl-3-fluoro-1-propanols," <i>Gazzetta Chimica Italiana</i> , Vol. 116, pp. 485-489 (1986)	
C3	Jommi, G. et al., "Preparation of 2-[4-(methanesulfonyl)phenyl]-2,3, Dihydrooxazolo [2,3-a] Isoindol-5(9bH)-One Derivatives and a New Synthesis of Thiamphenicol Analogs," <i>Gazzetta Chimica Italiana</i> , Vol. 115, pp. 653-658 (1985)	
C4	Schumacher, D. et al., "An efficient synthesis of florfenicol," <i>J Org Chem.</i> , Vol. 55, pp. 5291-5294 (1990)	
C5	Tyson, R., "Custom Synthesis and Process Development," <i>Chem. Ind.</i> , Vol. 4, pp. 118-122 (1990)	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
DC-331416.1	